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PTO/SB/17 (01-03)

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Thomas

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number	09/510,828			
Filing Date	February 23, 2000			
First Named Inventor	David Hembree			
Examiner Name	R. Potter			
Art Unit	2822			
Attorney Docket No.	MIO 0020 VA			

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
✓ Check Credit card Money Other None	3. AI	ODITIO	ONAL	FEE	S	
Order Order			Small			
Deposit Account:	Fee Code		Fee I	Fee (\$)	Fee Description <u>F</u>	ee Paid
Deposit Account	1051	130	2051	• •	Surcharge - late filing fee or oath	
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	1	420	40E2	130	cover sheet Non-English specification	
The Commissioner is authorized to: (check all that apply)	1053	130 2,520	1053 1812 2		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to	l
Charge any additional fee(s) during the pendency of this application	1004	920	l		Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month	
arge Entity Small Entity Fee Fee Fee Fee Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee	1401	320	2401	160	O Notice of Appeal	
1002 330 2002 165 Design filing fee	1402		2402		Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403		2403		Request for oral hearing	
1004 750 2004 375 Reissue filing fee		1,510	1451		Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452		2452		5 Petition to revive - unavoidable	
SUBTOTAL (1) $(\$)$ 0.00		1,300	2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1501	1,300	2501		0 Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid		-	2502		5 Design issue fee	
Total Claims -20** = X =	1503	630	2503	3 31	5 Plant issue fee	
Independent - 3** = X = X	1460	130	1460	0 13	O Petitions to the Commissioner	
Multiple Dependent	1807	7 50	180	7 5	50 Processing fee under 37 CFR 1.17(q)	100.00
Large Entity   Small Entity	1806	5 180	180	6 18	30 Submission of Information Disclosure Stmt	180.00
Fee Fee Fee Fee Description Code (\$) Code (\$)	802 <sup>-</sup>	1 40	802	21 4	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	180	9 750	280	9 37	75 Filing a submission after final rejection (37 CFR 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	181	0 750	281	10 37	75 For each additional invention to be	
the Delegate independent claims		. 30	-/		examined (37 CFR 1.129(b))	
1204 84 2204 42 Reissue independent claims over original patent	180	1 750	i		75 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patept	180	2 90	0 180	2 9	00 Request for expedited examination of a design application	<u></u>
(x 0 00	1.		specify)			100.00
SUBTOTAL (2) (5) 0.00 **or number previously paid, if greater; For Beissues, see above	جراً ا	duced l	by Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	180.00
	//		==		(Complete (if applicable)	
SUBMITTED BY  Registration No. 46,867  Telephone (937) 223-2050						

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Olo

46,867

February 19, 2003

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Application of

**Applicants** 

: Hembree et al.

Serial No.

: 09/510,828

Filed

: February 23, 2000

Title

: A SPRING ELEMENT FOR USE IN AN APPARATUS FOR ATTACHING

TO A SEMICONDUCTOR AND A METHOD OF ATTACHING

Docket

: MIO 0020 VA

Art Unit

: 2827

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patente, Washington, D.C. 20231 on

Reg. No. 46,867

mas E. Lees

**Assistant Commissioner for Patents** 

Washington, DC 20231

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97, AND 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Supplemental Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

A listing of all items of information cited is attached on PTO/SB/08A, a substitute for form 1449A/PTO. Copies of the items are enclosed for the convenience of the Examiner.

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180.00 OP

This Information Disclosure Statement is being filed after the period set forth in §1.97(c), but is believed to be filed before the payment of the issue fee. The undersigned attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.

This Information Disclosure Statement is accompanied by our check in the amount of \$ 180.00 in payment of the required fee set forth in 37 CFR §1.17(p).

Respectfully submitted,

KILLWORTH, GOTTMAN, HAGAN

& SCHAEFF J.L.P.

Thomas E. Lees

Registration No. 46,867

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TEL/kec Encls.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known					
Application Number	09/026,080				
Filing Date	February 19, 1998				
First Named Inventor	David Hembree				
Art Unit	2822				
Examiner Name					
Attorney Docket Number	MIO 0020 IA				

	U.S. PATENT DOCUMENTS						
Examiner Initials		Document Number  Number - Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	-	US- 3,217,283	11/09/1965	Shlesinger, Jr.			
		us- 3,795,037	03/05/1974	Luttmer	property of the common type appropriate property of the common type of		
		us-4,161,346	07/17/1979	Cherian et al.			
		us- 4,593,961	06/10/1986	Cosmo			
		us- 4,793,814	12/27/1988	Zifcak et al.			
	1	us- 5,324,205	06/28/1994	Ahmad et al.			
		us- 5,913,687	06/22/1999	Rathburn			
		us- 6,046,911	04/04/2000	Dranchak et al.	0 . 30		
		us- 6,062,879	05/16/2000	Beaman et al.			
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6		
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Examiner	Date	
Signature	Considered	

English language Translation is attached.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.